



Helicotubulus, a replacement name for *Helicosyrinx* Kozłowski, 1967 (?Phoronoidea) preoccupied by *Helicosyrinx* Baur, 1864 (Mollusca, Gastropoda)

PIOTR MIERZEJEWSKI and CYPRIAN KULICKI

In his paper on some problematic organic-walled microfossils from Ordovician glacial boulders of Baltic origin, Kozłowski (1967) proposed the name *Helicosyrinx* for a new genus of marine encrusting invertebrates. *Helicosyrinx* comprises two species, namely *Helicosyrinx dextrogyra* Kozłowski, 1967 (type species) and *Helicosyrinx sinistrogyra* Kozłowski, 1967, both of the Middle Ordovician age. These curious forms, some of which were preserved twisted around stipes of the sessile graptolite *Mastigograptus* sp., were assigned tentatively to Phoronoidea (Kozłowski 1967).

We have found that the name *Helicosyrinx* Kozłowski, 1967 is preoccupied by the generic name of the opisthobranch gastropod *Helicosyrinx* Baur, 1864 (type species: *Helicosyrinx parasita* Baur, 1864). According to Article 53 and Article 60 of the International Code of Zoological Nomenclature (1999), the

name of the alleged phoronoid becomes a junior homonym of the name of the gastropod mollusc. Thus, in accordance with the ICZN, we propose the new name *Helicotubulus* for the phoronid-like form in question. The new generic name derives, like the previous one, from the Greek *helix* (= spiral); the new suffix *-tubulus* (= small pipe or tube) is from the Latin.

References

- Baur, A. 1864. Beiträge zur Naturgeschichte der Synapta digitata. 3. Die Eingeweideschnecke *Helicosyrinx parasita*. *Acta Academiae Caesareae Leopoldiana Carolinensis. Nature Curiosum* 31: 61–119.
- ICZN 1999. *International Code of Zoological Nomenclature, Fourth Edition*. 306 pp. International Trust for Zoological Nomenclature, c/o The Natural History Museum, London.
- Kozłowski, R. 1967. Sur certains fossiles à test organique. *Acta Palaeontologica Polonica* 12: 99–132.

Piotr Mierzejewski [mierzejewski@graptolite.net], Instytut Paleobiologii PAN, ul. Twarda 51/55, PL-00-818 Warszawa. Present address: ul. Filtrowa 83/49, PL-02-032 Warszawa;

Cyprian Kulicki [kulicki@twarda.pan.pl], Instytut Paleobiologii PAN, ul. Twarda 51/55, PL-00-818 Warszawa.